

sector 4-3

MERL-1272

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yedidia et al.

Serial No: 09/586,282

Group Art Unit: 2762

Filed: June 2, 2000

Examiner:

Title: GENERALIZED BELIEF PROPAGATION FOR PROBABILISTIC SYSTEMS



I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on:

October 20, 2000

Date of mailing

Kelly

Signature

* * *

MISSING PARTS TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants have enclosed herewith a copy of PTO Form 1533 "NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED" as well as:

[X] Figures 15C & 15d as described in the specification

Applicants hereby authorize the Assistant Commissioner of Patents to charge the missing statutory basic filing fee of \$690.00, to Deposit Account No. 50-0749.

The Assistant Commissioner of Patents is hereby authorized to charge Deposit Account No. 50-0749 the amount of \$130.00 to cover the fee set forth in the above-mentioned PTO Form.

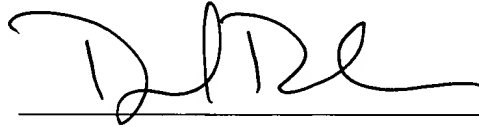
All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway, 8th Floor
Cambridge, Massachusetts 02139

Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: _____


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#3

FORMALITIES LETTER



OC00000005342918

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/586,282	06/02/2000	Jonathan S. Yedidia	-

Patent Department
Mitsubishi Electric Information Technology
Center America Inc
201 Broadway
Cambridge, MA 02139



Date Mailed: 08/22/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/27/2000 WKORONA 00000001 500749 09586282
01 FC:105 130.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 820.**

The following item(s) appear to have been omitted from the application:

- Figure(s) **15 c & 15 d** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the Patent and Trademark Office (PTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(i))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the PTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the PTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the PTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the PTO, and original application papers (i.e., the original disclosure of the

invention) will include only those application papers present in the PTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE